

The listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended). Device for producing concrete molded blocks, having a molding insert comprising one or more mold cavities and having a mold frame, in order to hold the molding insert in a molding machine, particularly during a vibration process, ~~characterized in that~~ wherein at least one accommodation for connecting a sensor with the molding insert, for local determination of a movement variable of the molding insert, is configured on the molding insert.

Claim 2 (currently amended). Device according to claim 1, ~~characterized in that~~ wherein the accommodation includes a recess between two surfaces of molding insert and mold frame that face one another.

Claim 3 (currently amended). Device according to claim 2, ~~characterized in that~~ wherein the recess is delimited on at least four sides by surfaces of the mold frame and the molding insert.

Claim 4 (currently amended). Device according to ~~one of~~ claims 1 to 3, ~~characterized in that~~ wherein the recess has an expanse of at least 10 mm in all directions.

Claim 5 (currently amended). Device according to ~~one of~~ claims 2 to 4, ~~characterized in that~~ wherein the recess is open towards the side and/or towards the bottom.

Claim 6 (currently amended). Device according to ~~one of~~ claims 1 to 5, ~~characterized in that~~ wherein the accommodation is offset from an edge-position mold cavity of the molding insert towards its edge.

Claim 7 (currently amended). Device according to ~~one of~~ claims 1 to 6, ~~characterized in that~~ wherein a recess is made in the outside wall of the molding insert for the accommodation.

Claim 8 (currently amended). Device according to ~~one of~~ claims 1 to 7, ~~characterized in that~~ wherein the accommodation contains a projection that faces the mold frame, on an outside wall of the molding insert.

Claim 9 (currently amended). Device according to claim 8, ~~characterized in that~~ wherein the projection is configured as a material-homogeneous continuation of the molding insert.

Claim 10 (currently amended). Device according to claim 8, ~~characterized in that~~ wherein the continuation is set onto the molding insert, particularly welded on.

Claim 11 (currently amended). Device according to ~~one of~~ claims 8 to 10, ~~characterized in that~~ wherein the projection projects into a depression of the mold frame.

Claim 12 (currently amended). Device according to ~~one of~~ claims 8 to 11, ~~characterized in that~~ wherein the mold frame has a hole through a wall in the position of the projection.

Claim 13 (currently amended). Device according to ~~one of~~ claims 1 to 12, ~~characterized in that~~ wherein the accommodation is removed by maximally 100 mm, particularly maximally 50 mm, from a corner of the molding insert, along an outside edge of the molding insert.

Claim 14 (currently amended). Device according to ~~one of~~ claims 1 to 13, ~~characterized in that~~ wherein the accommodation is disposed at a distance from the edge of the molding insert, between two adjacent mold cavities.

Claim 15 (currently amended). Device according to claim 14, ~~characterized in that~~ wherein a guide channel leads from the accommodation to a side surface of the molding insert.

Claim 16 (currently amended). Device according to ~~one of~~ claims 1 to 12, ~~characterized in that~~ wherein the molding insert is structured in one piece.

Claim 17 (currently amended). Device according to ~~one of~~ claims 1 to 13, ~~characterized in that~~ wherein the molding insert is structured with material homogeneity.

Claim 18 (currently amended). Device according to ~~one of~~ claims 1 to 17, ~~characterized in that~~ wherein at least part of the walls of the molding insert are structured to be double-shelled.

Claim 19 (currently amended). Device according to ~~one of~~ claims 1 to 18, ~~characterized in that~~ wherein a guide channel that leads to the accommodation is configured in the mold frame.

Claim 20 (currently amended). Device according to ~~one of~~ claims 1 to 19, ~~characterized in that~~ wherein the accommodation has a threaded bore.

Claim 21 (currently amended). Device according to ~~one of~~ claims 1 to 20, ~~characterized in that~~ wherein the accommodation has a threaded pin.

Claim 22 (currently amended). Device according to ~~one of~~ claims 1 to 21, ~~characterized in that~~ wherein damping means, particularly rubber-elastic material, is/are inserted between molding insert and mold frame.

Claim 23 (currently amended). Device according to ~~one of~~ claims 1 to 22, ~~characterized in that~~ wherein four accommodations are provided along the circumference of the molding insert.

Claim 24 (currently amended). Device according to ~~one of~~ claims 1 to 19, ~~characterized in that~~ wherein an accommodation is

provided approximately in the center of the surface of the molding insert.

Claim 25 (currently amended). Arrangement having a device according to ~~one of claims 1 to 24~~, and a sensor connected with the molding insert by means of the accommodation.

Claim 26 (currently amended). Arrangement according to claim 25, ~~characterized in that~~ wherein the sensor is releasably connected with the molding insert, in destruction-free manner, in the accommodation.

Claim 27 (currently amended). Arrangement according to claim 26, ~~characterized in that~~ wherein the molding insert is held in the mold frame, movable to a slight extent relative to the latter, during the vibration process.

Claim 28 (currently amended). Arrangement according to claim 27, ~~characterized in that~~ wherein at least one additional movement sensor is disposed on the mold frame, and that an evaluation unit determines at least one movement variable of the relative movement between mold frame and molding insert.

Claim 29 (currently amended). Method for determining at least one movement variable of a mold comprising a mold frame and a molding insert, for producing concrete molded blocks, with the inclusion of a vibration process, ~~characterized in that~~ wherein during the vibration process, both a first movement variable for the movement of the molding insert and a second movement variable for the movement of the mold frame are measured, and that a further movement variable for the relative movement of mold frame and molding insert is determined from linking the first and second movement variable.